

- List all possible roots
- Find all zeros

1. $f(x) = x^3 + x^2 - 4x - 4$

2. $f(x) = x^3 + 4x^2 - 3x - 6$

3. $f(x) = 2x^3 + 6x^2 + 5x + 2$

4. $g(x) = 6x^3 + 25x^2 - 24x + 5$

5. $g(x) = 2x^3 - 5x^2 - 6x + 4$